

LISTING OF THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A mobile information terminal comprising;

a display device having a display surface disposed on a front surface;

a plurality of operation keys operable to detect that each of said operation keys is fully depressed, said operation keys being disposed on a rear surface located on a reverse side of the front surface on which the display surface of said display device is disposed;

a plurality of finger position detecting mechanisms for detecting that a finger of an operator is placed on each one of said operation keys even if none of said operation keys is fully depressed, and

a control section to which signals from said operation keys and said finger position detecting mechanisms are entered and which can control the operation of said display device,

wherein said control section executes a processing operation to cause said display device to display an image showing the arrangement of said operation keys and to change an icon which is included in the image of said arranged operation keys and which corresponds to one of said operation keys on which the operator placed his/her finger when the control section determines, according to an input signal from said finger position detecting mechanisms, that the finger of the operator is placed on said one of operation keys.

2. (Original) The mobile information terminal according to claim 1, wherein each

of said finger position detecting mechanisms includes a half-depressing sensor for detecting that each of said operation keys is half-depressed and/or includes a touch sensor for detecting that the finger of the operator touches each of said operation keys.

3. (Previously Presented) The mobile information terminal according to claim

1, wherein executing the processing operation to change the icon that corresponds to one of said operation keys on which the finger of the operator is placed, is executed by changing at least one

of a display color, a display figure, a display brightness, and a flickering pattern in the displayed icon.

4. (Previously Presented) The mobile information terminal according to claim 1, wherein said control section executes a processing operation to start or stop a predetermined program stored in advance when said control section determines, according to a signal from said finger position detecting mechanisms, that the finger of the operator is placed on a predetermined key of said operation keys, or when said control section determines, according to a signal from said finger position detecting mechanisms, that the finger of the operator is sequentially placed on some of said operation keys in a predetermined order.

5. (Original) The mobile information terminal according to claim 4, wherein at least one processing operation to display a predetermined image on said display device or to stop the display, to display predetermined selection information on said display device, to turn the light of an illuminator on or off or to cause the illuminator to flicker, to generate or to halt a vibration of a predetermined pattern, to generate or stop a sound having a predetermined pattern, to connect the mobile information terminal to another information processing apparatus, to which the mobile information terminal can be connected through a network, or to disconnect the connection, is executed by starting or by stopping said predetermined program.

6. (Previously Presented) The mobile information terminal according to claim 1, further comprising a gravity sensor for detecting whether gravity is applied in a direction from the front surface of said display device to the rear surface of said display device or whether gravity is applied in a direction from the rear surface of said display device to the front surface of said display device, wherein said control section executes a processing operation to change the assignment of key codes to said operation keys, in response to an input signal from said gravity sensor.

7. (Previously Presented) A mobile information terminal comprising:

a display device having a front surface and a rear surface located on a reverse side of the front surface, the display device having a display surface positioned on the front surface of the display device;

a plurality of operation keys disposed on the rear surface of said display device,

a gravity sensor operable for detecting whether gravity is applied in a direction from a front surface side of said display device to a rear surface side, or whether gravity is applied in the opposite direction, and

a control section to which signals from said operation keys and said gravity sensor are entered and which can control the operation of said display device, wherein said control section is operable to execute a processing operation to cause said display device to display an image showing the arrangement of said operation keys and a processing operation to change the assignment of key codes to said operation keys in response to an input signal from said gravity sensor.

8. (Previously Presented) The mobile information terminal according to claim 6, wherein the arrangement of the key codes assigned to said operation keys when gravity is applied in a direction from the front surface of said display device to the rear surface of said display device is a mirror image of the arrangement of the key codes assigned to said operation keys when gravity is applied in a direction from the rear surface of said display device to the front surface of said display device.

9. (Previously Presented) The mobile information terminal according to claim 7, wherein the arrangement of the key codes assigned to said operation keys when gravity is applied in the direction from the front surface side of said display device to the rear surface side is a mirror image of the arrangement of the key codes assigned to said operation keys when gravity is applied in a direction from the rear surface side of the display device to the front surface side.